

REMARKS

Claims 1-16 are pending in the application. Claims have been rejected. Claims 2, 7, 9-11, 15, 16, 19, 20, 22, 23, 58 and 59 have been allowed. Claims 60-61 have been rejected. By this amendment, claim 60 is herewith amended. Favorable reconsideration of the application in view of the following remarks is respectfully requested.

Claim Objections

Claim 60 has been amended to correct the minor typographical error noted by the Examiner.

Claim Rejections – 35 U.S.C. § 102

Claims 60-61 stand rejected under 35 U.S.C. §102 as being anticipated by Wilson et al. U.S. 2004/0189720.

Wilson teaches an architecture for implementing a perceptual user interface using hand gestures. While they do discuss the use of stereoscopic imaging methods, they do not teach providing different stereoscopic images for each of a plurality of user categories, each user category corresponding to a cluster of users having common perceptual characteristics for stereoscopic viewing and being characterized by a category-specific stereoscopic disparity range limit as required by the present invention. In fact, Applicants can find no suggestion that different stereoscopic images are provided for different user categories according to any criterion.

Claim 60 has been amended to replace the “adapted to provide” language with “that provides.” This is believed to address the Examiner’s concern that the claim language after “adapted to” does not have patentable weight.

As the Examiner is aware, in order to properly support an anticipation rejection under 35 U.S.C. 102(e), the cited reference must disclose each and every feature of the presently claimed invention. Wilson does not teach providing different stereoscopic images for each of a plurality of user categories, each user category corresponding to a cluster of users having common perceptual characteristics for stereoscopic viewing and being characterized by a category-specific stereoscopic disparity range limit as required by the present invention.

Therefore, Applicants respectfully request withdrawal of the anticipation rejection of claim 60. Claim 61 depends from claim 60 and should be allowed with it.

With respect to claim 61, the Examiner suggests that “Wilson discloses wherein the first or second individual user is associated with one of the plurality of user categories by characterizing the individual user’s perceptual characteristics for stereoscopic viewing and determining the user category that most closely matches the user’s perceptual characteristics for stereoscopic viewing (§0110-0111).” Applicants can find no reference to characterizing an individual user’s perceptual characteristics for stereoscopic viewing in the indicated paragraphs, nor anywhere else in the cited reference. As is specified by the language of claim 60, upon which claim 61 depends, “perceptual characteristics for stereoscopic viewing” are “characterized by a category-specific stereoscopic disparity range limit.” Wilson does not provide any discussion of a user’s disparity range limit. For that matter, Wilson does not disclose any other means for categorizing users according to their perceptual characteristics for stereoscopic viewing.

Allowable Subject Matter

Applicants thank the Examiner for the indication that claims 2, 7, 9-11, 15, 16, 19, 20, 22, 23, 58 and 59 represents allowable subject matter.

CONCLUSION

In view of the foregoing remarks and amendment, it is respectfully submitted that the claims in their present form are in condition for allowance and such action is respectfully requested.

Should the Examiner consider that additional amendments are necessary to place the application in condition for allowance, the favor is requested of a telephone call to the undersigned agent for the purpose of discussing such amendments.

Respectfully submitted,


Agent for Applicant(s)
Registration No. 64,579

Kevin E. Spaulding/ld
Rochester, NY 14650
Telephone: 585-588-3706
Facsimile: 585-477-4646

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.